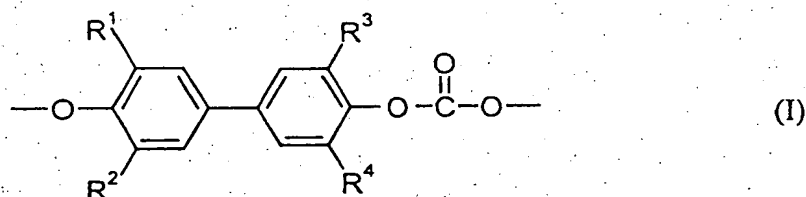
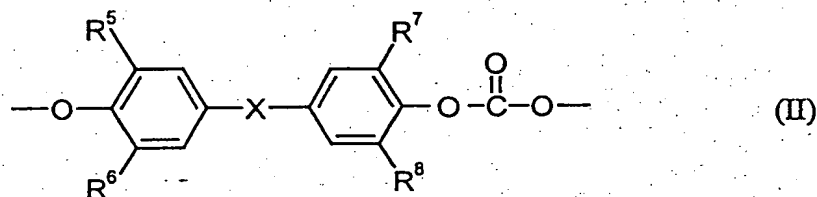


WHAT IS CLAIMED IS:

1. A multi-layer product comprising a coex layer and a base layer, where the coex layer contains a copolycarbonate derived from 0.1 to 46 mol% of one or more repeat units having the formula (I)



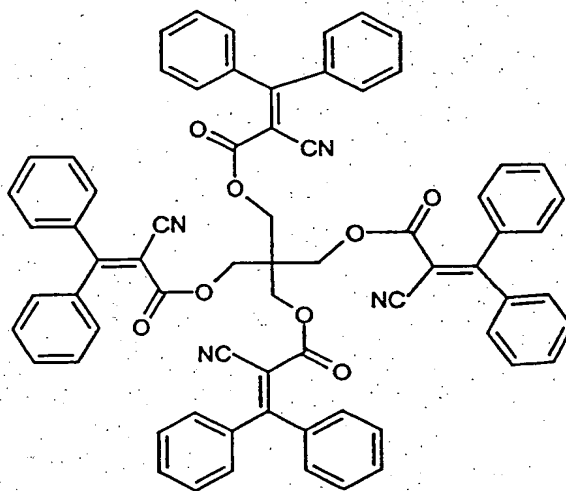
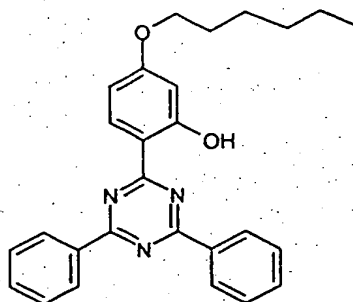
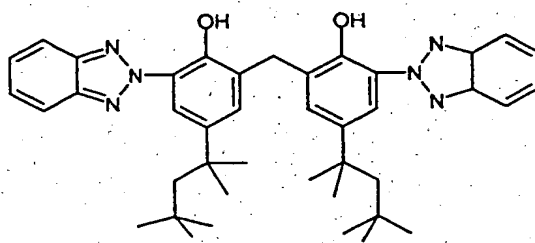
where R¹ to R⁴ independently denote H, C₁ to C₄ alkyl, phenyl, substituted phenyl or halogen, and 99.9 to 54 mol% of one or more repeat units having the formula (II)



where R⁵ to R⁸ independently denote H, CH₃, Cl or Br and X is C₁ to C₅ alkylene, C₂ to C₅ alkylidene, C₅ to C₆ cycloalkylene, or C₅ to C₁₀ cycloalkylidene, where the total amount of repeat units according to formula (I) and formula (II) is 100 mol%,

and where the base layer contains a polycarbonate characterized in that its chemical resistance is lesser than that of said copolycarbonate.

2. The product according to Claim 1, where formula (I) denotes 4,4'-dihydroxydiphenyl (DOD) and formula (II) denotes 2,2-bis-(4-hydroxyphenyl) propane, and where the amount of repeat units of formula (I) is 26 to 34 mol% and the amount of repeat units of formula (II) is 74 to 66 mol%.
3. The product according to Claim 1 where the base layer contains a polycarbonate selected from the group consisting of the homopolycarbonate based on bisphenol A, homopolycarbonate based on 1,1-bis-(4-hydroxyphenyl)-3,3,5-trimethyl cyclohexane and copolycarbonate based on bisphenol A and 1,1-bis-(4-hydroxyphenyl)-3,3,5-trimethyl cyclohexane.
4. The product according to Claim 1 where the base layer contains a homopolycarbonate based on bisphenol A.
5. The product according to Claim 1 in the form of a member selected from the group consisting of sheets, pipes, profiles and films.
6. The product according to Claim 1 where the coex layer additionally contains 0.1 to 20 wt.% of UV absorber.
7. The product according to claim 6, whereby the UV absorber conforms to a formula selected from the group consisting of



8. A process for the production of product according to of claims 1 to 7
Claim 1 comprising co-extruding the coex layer and base layer.